AMENDMENT TO THE SPECIFICATION

Please amend the paragraph beginning at page 14, line 27 and ending at page 15, line 17 as follows:

As is well known, a statistical N-gram language model produces a probability estimate for a word given the word sequence up to that word (i.e., given the word history H). An N-gram language model considers only (n-1) prior words in the history H as having any influence on the probability of the next word. For example, a bi-gram (or 2-gram) language model considers the previous word as having an influence on the next word. Therefore, in an N-gram language model, the probability of a word occurring is represented as follows:

a1

$$P(w|H) = P(w|w1, w2, \ldots w(n-1)) \quad (1)$$

where w is a word of interest:

w1 is the word located n-1 positions prior to the word w;

w2 is the word located n-2 positions prior to the word w; and

w(n-1) is the first word prior to word w in the sequence.

Also, the probability of a word sequence is determined based on the multiplication of the probability of each word given its history. Therefore, the probability of a word sequence (w1 . . . wm) is represented as follows:

~~$$P(w1 \ldots wm) = \prod_{i=1}^{m} \left(P\left(w_i^{20} / H_i\right)\right) \quad (2)$$~~

$$P(w1 \ldots wm) = \prod_{i=1}^{m} \left(P(w_i \mid H_i)\right) \quad (2)$$